

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital) with gain with magnitude	US-PGPUB; USPAT	OR	ON	2007/04/11 14:33
L2	82	375/346.ccls. and (most adj significant or msb)	USPAT	OR	ON	2007/04/11 14:34
S2	337	375/345.ccls. and bit	USPAT	OR	ON	2006/12/05 21:32
S3	73	375/345.ccls. and (MSB or most adj significant)	USPAT	OR	ON	2005/10/03 16:38
S4	67	S3 and (adjustable or variable or multiple or dynamic)	USPAT	OR	ON	2005/10/03 17:32
S5	2	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital) with gain with magnitude	US-PGPUB; USPAT	OR	ON	2007/04/11 14:33
S6	5	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital or "a/d") near saturat\$3	US-PGPUB; USPAT	OR	ON	2005/10/03 17:39
S7	1	(375/345.ccls. or 455/232.1 or 455/234.1) and (MSB or most adj significant) and (adc or analog adj digital or "a/d") near4 input near4 sample	US-PGPUB; USPAT	OR	ON	2005/10/03 17:39
S8	368	sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 18:28
S9	2	(375/345.ccls. or 455/232.1 or 455/234.1) and sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 17:48
S10	11	(375/345.ccls. or 455/232.1 or 455/234.1) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:51
S11	284	(375/345.ccls. or 455/232.1 or 455/234.1 or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2006/05/09 10:14
S12	283	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:52
S13	283	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	USPAT	OR	ON	2005/10/03 17:53

EAST Search History

S14	98	(375/345.ccls. or 455/232.1.ccls. or 455/234.1.ccls. or "341"/\$.ccls.) and sample near2 (analog adj digital or a/d or adc) near2 input	USPAT	OR	ON	2005/10/03 17:53
S15	6	("4955077" "5517518" "5884152" "5987071" "6002925" "6038435").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 18:22
S16	1	("6295445").URPN.	USPAT	OR	ON	2005/10/03 18:23
S17	494	sample near2 (analog adj digital or a/d or adc) near2 input	US-PGPUB; USPAT	OR	ON	2005/10/03 18:29
S18	31	sample near2 (analog adj digital or a/d or adc) near2 input SAME gain	US-PGPUB; USPAT	OR	ON	2005/10/03 18:29
S19	6	(US-6862439-\$ or US-6510188-\$ or US-6498929-\$ or US-6496550-\$ or US-6295445-\$ or US-5828328-\$). did.	USPAT	OR	ON	2005/10/03 18:34
S20	2	S19 and threshold	USPAT	OR	ON	2005/10/03 19:32
S21	4	digital adj channel adj filtering	USPAT	OR	ON	2005/10/03 18:35
S22	14	digital adj channel adj filter	USPAT	OR	ON	2005/10/03 18:35
S23	12	audinot.in.	USPAT	OR	ON	2005/10/03 18:45
S24	17	audinot.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S25	281	roussel.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:49
S26	0	roussel.in. and instruments.as.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S27	0	roussel.in. and instrument.as.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:48
S28	1	roussel-vincent.in.	US-PGPUB; USPAT	OR	ON	2005/10/03 18:49
S29	1	S19 and MSB	USPAT	OR	ON	2005/10/03 19:33
S30	5	S19 and most adj significant	USPAT	OR	ON	2005/10/03 19:38
S31	954	375/346.ccls.	USPAT	OR	ON	2005/10/03 19:38
S32	70	375/346.ccls. and (most adj significant or msb)	USPAT	OR	ON	2007/04/11 14:34
S33	1	(msb or most adj significant adj bit) same gain same (second adj threshold)	USPAT	OR	ON	2005/10/04 10:07
S34	2	(msb or most adj significant adj bit) same gain same (second adj threshold)	US-PGPUB; USPAT	OR	ON	2005/10/04 10:08
S35	15	(msb or most adj significant adj bit) same (second adj threshold)	US-PGPUB; USPAT	OR	ON	2005/10/04 10:10

EAST Search History

S36	96	375/345.ccls. and (msb or most adj significant adj bit or bit) same threshold	US-PGPUB; USPAT	OR	ON	2005/10/04 10:10
S37	2	("5825319" "5917865").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 11:03
S38	5	("6314278").URPN.	USPAT	OR	ON	2005/10/04 11:04
S39	8830	gain near4 (magnitude or amplitude) and (analog near4 digital) or (a adj d) and channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:17
S40	6746	gain near4 (magnitude or amplitude) and (analog near4 digital) or (a adj d) and digital adj channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S41	4206772	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/05/08 12:18
S42	4206772	@ad<="20030623" S40 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S43	5761	S40 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S44	2303	gain near4 magnitude and (analog near4 digital) or (a adj d) and digital adj channel near2 filter	US-PGPUB; USPAT	OR	ON	2006/05/08 12:19
S45	1996	S44 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 13:31
S46	279	(adc or analog adj digital) near4 saturation	US-PGPUB; USPAT	OR	ON	2006/05/08 13:32
S47	192	S46 and S41	US-PGPUB; USPAT	OR	ON	2006/05/08 13:40
S48	6	S45 and S47	US-PGPUB; USPAT	OR	ON	2006/05/08 13:40
S49	638	375/345.ccls.	USPAT	OR	ON	2006/05/09 10:14
S50	389	(375/345.ccls. or 455/232.1 or 455/234.1 or "341"/\$.ccls.) and sample near4 (analog adj digital or a/d or adc) near4 input	US-PGPUB; USPAT	OR	ON	2006/05/09 10:14
S51	803	375/345.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/09 10:14
S52	11570	(Analog near2 digital) near4 output same control with (bit or digital or MSB)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:37
S53	4257809	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/12/05 21:38
S54	9810	S52 and S53	US-PGPUB; USPAT	OR	ON	2006/12/05 21:38

EAST Search History

S55	952	S54 and (agc or automatic adj gain adj control\$3)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:13
S56	661	(analog near2 digital) with output with control\$3 with (AGC or automatic near4 gain)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:17
S57	4257809	@ad<="20030623"	US-PGPUB; USPAT	OR	ON	2006/12/06 12:14
S58	530	S57 and S56	US-PGPUB; USPAT	OR	ON	2006/12/06 12:14
S59	5	(analog near2 digital) with output with control\$3 with (AGC or automatic near4 gain) with (MSB or LSB or most adj significant or least adj significant)	US-PGPUB; USPAT	OR	ON	2006/12/06 12:18
S60	1	"3931584".pn.	US-PGPUB; USPAT	OR	ON	2006/12/06 12:18
S61	17	("3931584").URPN.	USPAT	OR	ON	2006/12/06 12:20
S62	2	("3525948").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 12:58
S63	814	digital\$2 near4 control\$2 with (bit or word) and (AGC or automatic near4 gain)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 12:59
S64	684	S63 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:47
S65	8170	gain same (control\$3 or set or adjust\$2) same digital same (bit or word or msb or lsb)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:48
S66	6294	S57 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:49
S67	1949	S66 and ((most or least) adj significant adj bit or msb or lsb)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 14:49
S68	2103	(375/345.ccls. or 455/232.1 or 455/234.1)	US-PGPUB; USPAT	OR	ON	2006/12/06 16:27
S69	1738	S57 and S68	US-PGPUB; USPAT	OR	ON	2006/12/06 16:27